Title: Method and Apparatus for an Output Buffer with Dynamic Impedance Control First named Inventor: Duncan McRae - Tel: 408 253 3860 Application Number: not yet assigned - Confirmation Number: not yet assigned Express Mail: EU232895558US - Filing Date: 01/27/2004 - Docket No.: 100303.P1855

1/9

100

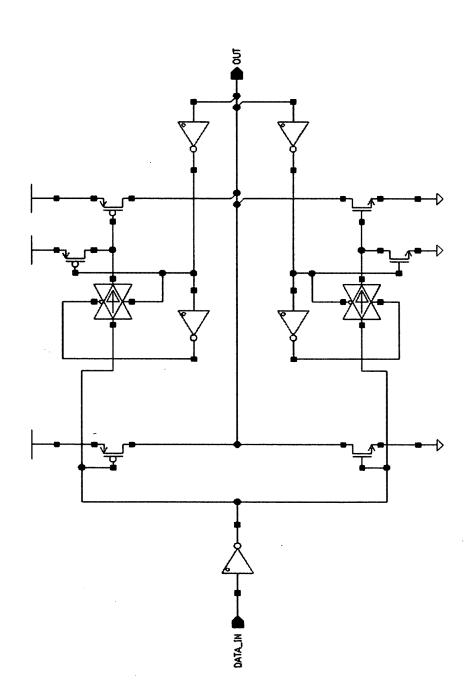


FIG. 1 (Prior Art)

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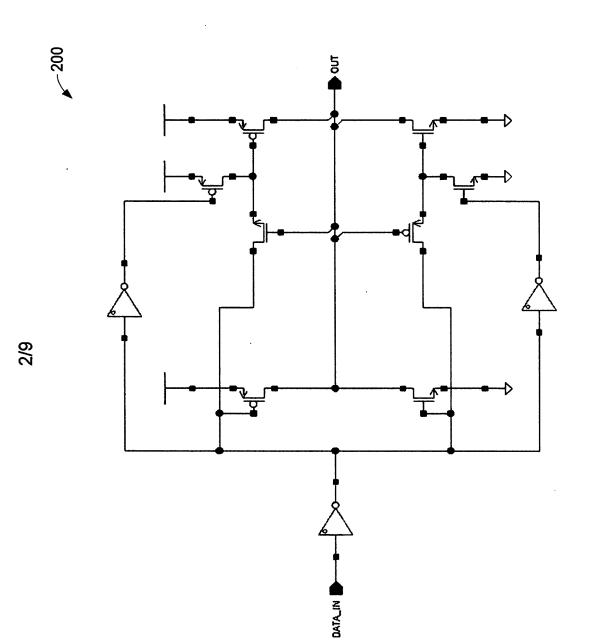


FIG. 2 (Prior Art)

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300

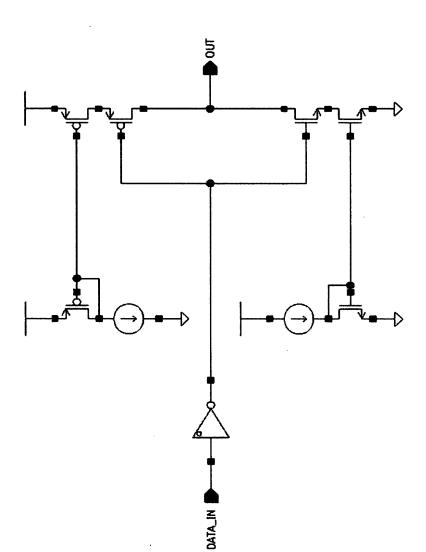


FIG. 3 (Prior Art)

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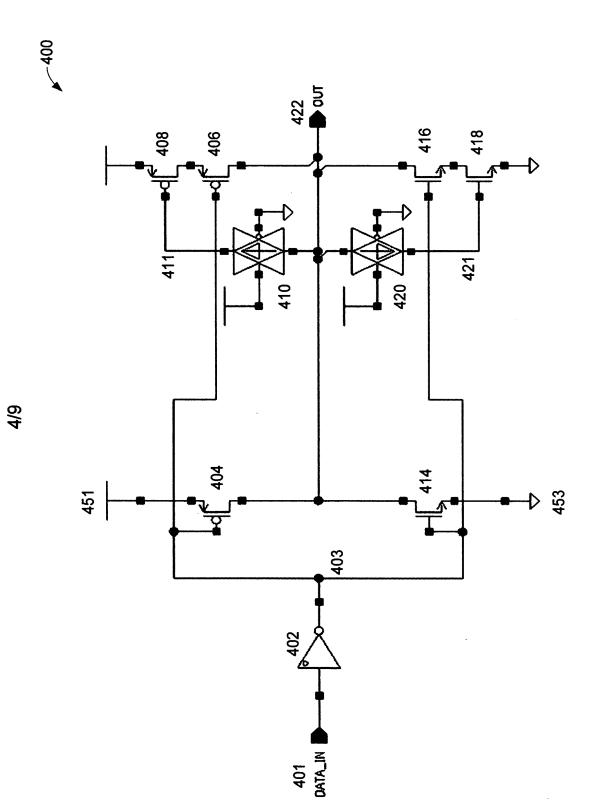
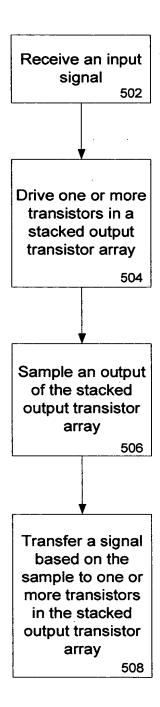


FIG. 4



-∰ OUT Title: Method and Apparatus for an Output Buffer with Dynamic Impedance Control First named Inventor: Duncan McRae - Tel: 408 253 3860 Application Number: not yet assigned - Confirmation Number: not yet assigned Express Mail: EU232895558US - Filing Date: 01/27/2004 - Docket No.: 100303.P1855 6/9 DATA\_IN 

FIG. 6

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Application Number: not yet assigned - Confirmation Number: not yet assigned Express Mail: EU232895558US - Filing Date: 01/27/2004 - Docket No.: 100303.P1855

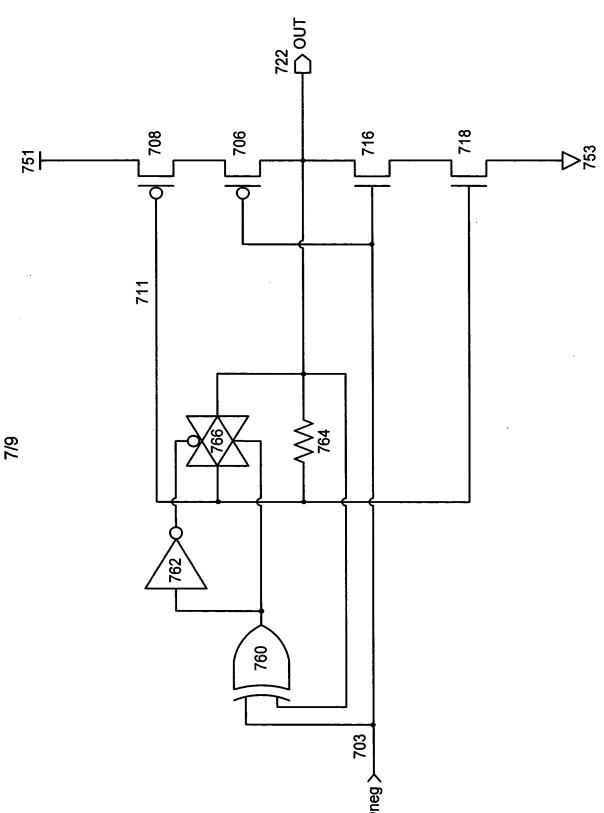


FIG. 7

808-2 818-2 806-2 816-2 \$\$3 **Q** 185 1 Title: Method and Apparatus for an Output Buffer with Dynamic Impedance Control First named Inventor: Duncan McRae - Tel: 408 253 3860
Application Number: not yet assigned - Confirmation Number: not yet assigned Express Mail: EU232895558US - Filing Date: 01/27/2004 - Docket No.: 100303.P1855 865 864 6/8 862 806-1 818-1 808-1 816-1 \$\$< 185 1 821 811 803

FIG. 8



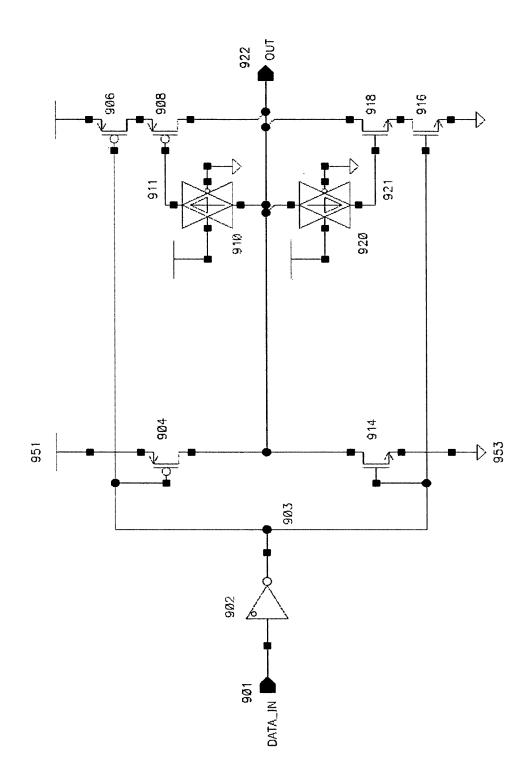


FIG. 9